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PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 Apr 08 "Ask CAS" for self-help around the clock  
NEWS 3 Apr 09 BEILSTEIN: Reload and Implementation of a New Subject Area  
NEWS 4 Apr 09 ZDB will be removed from STN  
NEWS 5 Apr 19 US Patent Applications available in IFICDB, IFIPAT, and  
IFIUDB  
NEWS 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and  
ZCAPLUS  
NEWS 7 Apr 22 BIOSIS Gene Names now available in TOXCENTER  
NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available  
NEWS 9 Jun 03 New e-mail delivery for search results now available  
NEWS 10 Jun 10 MEDLINE Reload  
NEWS 11 Jun 10 PCTFULL has been reloaded  
NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment  
NEWS 13 Jul 22 USAN to be reloaded July 28, 2002;  
saved answer sets no longer valid  
NEWS 14 Jul 29 Enhanced polymer searching in REGISTRY  
NEWS 15 Jul 30 NETFIRST to be removed from STN  
NEWS 16 Aug 08 CANCERLIT reload  
NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN  
NEWS 18 Aug 08 NTIS has been reloaded and enhanced  
NEWS 19 Aug 09 JAPIO to be reloaded August 25, 2002  
NEWS 20 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE)  
now available on STN  
NEWS 21 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded  
NEWS 22 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded  
NEWS 23 Aug 26 Sequence searching in REGISTRY enhanced  
  
NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d,  
CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP),  
AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:26:37 ON 26 AUG 2002

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 15:26:48 ON 26 AUG 2002

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STRUCTURE FILE UPDATES: 25 AUG 2002 HIGHEST RN 444874-82-2

DICTIONARY FILE UPDATES: 25 AUG 2002 HIGHEST RN 444874-82-2

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES  
for more information. See STNote 27, Searching Properties in the CAS  
Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> e glycerine/cn

E1	1	GLYCERIN-TOLYLENE DIISOCYANATE COPOLYMER/CN
E2	1	GLYCERINALDEHYDE/CN
E3	1 -->	GLYCERINE/CN
E4	1	GLYCERINE 1,3-DIACETATE/CN
E5	1	GLYCERINE 1,3-DIGLYCIDYL ETHER/CN
E6	1	GLYCERINE 1-ACETATE/CN
E7	1	GLYCERINE 2-ACETATE/CN
E8	1	GLYCERINE ACRYLATE/CN
E9	1	GLYCERINE ACRYLATE METHACRYLATE/CN
E10	1	GLYCERINE CYCLIC 1,2-BENZENEBORONATE/CN
E11	1	GLYCERINE DIACETATE/CN
E12	1	GLYCERINE DIACRYLATE AZELATE/CN

=> s e3

L1 1 GLYCERINE/CN

=> d

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS

RN 56-81-5 REGISTRY

CN 1,2,3-Propanetriol (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Glycerol (8CI)

CN Propanetriol (7CI)

OTHER NAMES:

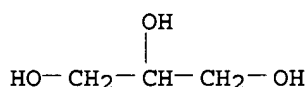
CN 1,2,3-Trihydroxypropane

CN Glycerin

CN **Glycerine**

CN Glyceritol

CN Glycyl alcohol  
 CN Glyrol  
 CN Glysanin  
 CN Osmoglyn  
 CN Pricerine 9091  
 CN Trihydroxypropane  
 AR 30918-77-5  
 FS 3D CONCORD  
 DR 8013-25-0, 37228-54-9, 75398-78-6, 78630-16-7, 29796-42-7, 30049-52-6  
 MF C3 H8 O3  
 CI COM  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN\*,  
 BIOBUSINESS,  
 BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB,  
 CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CHEMSAFE, CIN, CSCHEM, CSNB,  
 DDFU, DETHERM\*, DIOGENES, DIPPR\*, DRUGU, EMBASE, ENCOMPLIT, ENCOMPLIT2,  
 ENCOMPAT, ENCOMPAT2, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB,  
 IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*,  
 PHARMASEARCH, PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXCENTER,  
 TULSA, ULIDAT, USAN, USPAT2, USPATFULL, VETU, VTB  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

44039 REFERENCES IN FILE CA (1967 TO DATE)  
 4604 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 44114 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e dicaprylyl ether/cn

E1 1 DICAPRYLPHOSPHATIDYLCHOLINE/CN  
 E2 1 DICAPRYLYL CARBONATE/CN  
 E3 1 --> DICAPRYLYL ETHER/CN  
 E4 1 DICAPRYLYL PEROXIDE/CN  
 E5 1 DICAPRYLYL-L-CYSTINE/CN  
 E6 1 DICAPSAICIN/CN  
 E7 1 DICAPHTION/CN  
 E8 1 DICAPHTON/CN  
 E9 1 DICAPHTON OXYGEN ANALOGUE/CN  
 E10 1 DICAPHTON-OXON/CN  
 E11 1 DICAPHTOXON/CN  
 E12 1 DICAPTOL/CN

=> s e3

L2 1 "DICAPRYLYL ETHER"/CN

=> d

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS  
 RN 629-82-3 REGISTRY

CN Octane, 1,1'-oxybis- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Octyl ether (6CI, 7CI, 8CI)  
 OTHER NAMES:  
 CN Antar  
 CN Bis(1-octyl) ether  
 CN Caprylic ether  
 CN Cetiol OE  
 CN Di-n-octyl ether  
 CN **Dicaprylyl ether**  
 CN Dioctyl ether  
 CN n-Octyl ether  
 FS 3D CONCORD  
 MF C16 H34 O  
 CI COM  
 LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAOLD, CAPLUS, CASREACT, CEN,  
 CHEMCATS, CHEMLIST, CHEMSAFE, CSChem, DETHERM\*, DIPPR\*, HODOC\*, IFICDB,  
 IFIPAT, IFIUDB, IPA, NIOSHTIC, RTECS\*, SPECINFO, TOXCENTER, USPAT2,  
 USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Me-(CH<sub>2</sub>)<sub>7</sub>-O-(CH<sub>2</sub>)<sub>7</sub>-Me

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

398 REFERENCES IN FILE CA (1967 TO DATE)  
 11 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 401 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 13 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=> e cetyldimethicone copolyol/cn

E1	1	CETYLDIETHYLBENZYLAMMONIUM CHLORIDE/CN
E2	1	CETYLDIETHYLMETHYLAMMONIUM CHLORIDE/CN
E3	0 -->	CETYLDIMETHICONE COPOLYOL/CN
E4	1	CETYLDIMETHYL(.ALPHA.-METHYLNAPHTHYL)AMMONIUM CHLORIDE/CN
E5	1	CETYLDIMETHYL(2-PHENYLETHYL)AMMONIUM CHLORIDE/CN
E6	1	CETYLDIMETHYL(3-(TRIMETHOXSILYL)PROPYL)AMMONIUM
		CHLORIDE/CN
E7	1	CETYLDIMETHYL(3-CHLORO-2-HYDROXYPROPYL)AMMONIUM CHLORIDE/CN
E8	1	CETYLDIMETHYL(3-PHENYLPROPYL)AMMONIUM CHLORIDE/CN
E9	1	CETYLDIMETHYL(CARBOXYMETHYL)AMMONIUM BROMIDE/CN
E10	1	CETYLDIMETHYL-2-HYDROXYETHYLAMMONIUM CHLORIDE/CN
E11	1	CETYLDIMETHYL-2-HYDROXYETHYLAMMONIUM TRIBROMIDE/CN
E12	1	CETYLDIMETHYL-P-IODOBENZYLAMMONIUM BROMIDE/CN

=> e chitosan/cn

E1	1	CHITOSAMINE/CN
E2	1	CHITOSAMINE HYDROCHLORIDE/CN
E3	1 -->	CHITOSAN/CN
E4	1	CHITOSAN (.+-.)-2-HYDROXYPROPANOATE (SALT)/CN
E5	1	CHITOSAN (.+-.)-HYDROXYBUTANEDIOATE (SALT)/CN
E6	1	CHITOSAN 10B/CN
E7	1	CHITOSAN 2-HYDROXYPROPIONATE (SALT)/CN
E8	1	CHITOSAN 500/CN

E9	1	CHITOSAN 6-O-SULFATE/CN
E10	1	CHITOSAN 6-TOSYLATE/CN
E11	1	CHITOSAN ACETAMIDE/CN
E12	2	CHITOSAN ACETATE/CN

=> s e3

L3 1 CHITOSAN/CN

=> d

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS

RN 9012-76-4 REGISTRY

CN **Chitosan (8CI, 9CI)** (CA INDEX NAME)

OTHER NAMES:

CN 100D-VL

CN Biopolymer L 112

CN Chicol

CN Chitan, N-acetyl-

CN Chitin, N-deacetyl-

CN Chitofos

CN Chitoparl 3510

CN Chitoparl BC 3000

CN Chitoparl BCW 2500

CN Chitoparl BCW 3000

CN Chitoparl BCW 3500

CN Chitoparl BCW 3505

CN Chitoparl BCW 3507

CN Chitosan 500

CN Chitosan CLH

CN Chitosan EL

CN Chitosan F

CN Chitosan FL

CN Chitosan H

CN Chitosan LL

CN Chitosan LL 80

CN Chitosan LLWP

CN Chitosan M

CN Chitosan MP

CN Chitosan SK 10

CN Chitosan VL

CN Chitosom

CN Crystan LA-S

CN CTA 1 Lactic Acid

CN CTA 4

CN DAC 50

CN DAC 70

CN Daichitosan P-VL

CN Daichitosan VL

CN Daichitosan W 10

CN Deacetylchitin

CN FCM 117

CN Flonac C

CN Flonac LV

CN Flonac N

CN HC 1

CN HC 1 (polysaccharide)

CN Hiset KW 5

CN Hydagan DCMF

CN Hydagen CMFP

CN Hydagen HCMF

CN K 5  
 CN K 5 (chitosan)  
 CN Kimitsu Chitosan F  
 CN Kimitsu Chitosan F 2  
 ADDITIONAL NAMES NOT AVAILABLE IN THIS FORMAT - Use FCN, FIDE, or ALL for  
 DISPLAY  
 DR 57285-05-9  
 MF Unspecified  
 CI PMS, COM, MAN  
 PCT Manual registration, Polyother, Polyother only  
 LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, AQUIRE, BIOBUSINESS, BIOSIS,  
 BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,  
 CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB,  
 IFIPAT, IFIUDB, IPA, MEDLINE, NAPRALERT, PHAR, PIRA, PROMT, RTECS\*,  
 TOXCENTER, TULSA, USAN, USPAT2, USPATFULL, VTB  
 (\*File contains numerically searchable property data)  
 Other Sources: NDSL\*\*, TSCA\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*  
 10210 REFERENCES IN FILE CA (1967 TO DATE)  
 1924 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 10239 REFERENCES IN FILE CAPLUS (1967 TO DATE)

=> log y		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	17.50	17.71

STN INTERNATIONAL LOGOFF AT 15:28:01 ON 26 AUG 2002